

**REMARKS**

Claims 1-18 are pending and under consideration. Reconsideration is requested.

**Background**

The Office Action mailed November 21, 2006 rejected claims 1-18 under 35 U.S.C. §103(a) as being unpatentable over Chang (U.S.P. 5,546,321) in view of combinations of "Performance Driven Global Routing And Wiring Rule Generation For High Speed PCBs and MCMs" by Mehrotra et al., and Chain (U.S.P. 5,682,336).

Applicants filed a Response on February 21, 2007 traversing the rejections.

**Allowable Subject Matter**

In the Advisory Action mailed March 6, 2006, the Examiner indicates that the Response overcame the 35 U.S.C. §103(a) rejections of claims 1-16 and thus, in blocks 6 and 7 of the Advisory Action, the Examiner indicates claims 1-16 are found allowable. Applicants thank the Examiner for the indication of allowable subject matter.

In block 7 of the Advisory Action, the Examiner indicates 35 U.S.C. §103(a) rejection of claims 17-18 stands since claims 17-18 do not recite the claimed limitation of "outputting a noise counter measure improvement proposal" that the Examiner found as the feature in combination with other limitations which "in view of applicants arguments reads over the prior art rejections as presented." (See, Continuation Sheet attached to Advisory Action).

**Amendment Of Claim 17**

Independent claim 17 is amended herein to recite a circuit topology for "a noise countermeasure improvement proposal for a user of an analyzing circuit, comprising: a circuit topology selectable by a computer from a plurality of transmission circuit topologies and outputted as a noise counter measure improvement proposal to the user, wherein a transmission waveform of the analyzing circuit differs depending on each of the plurality of transmission circuit topologies, and the selected circuit topology which is outputted to the user, results in a lower noise than other of the plurality of transmission circuit topologies." (Amendatory language underlined).

That is, claim 17 is amended herein to recite the feature that the Examiner indicated in combination with other features as reading over the previously cited prior art. Claim 18 being dependent on claim 18. No new matter is presented in any of the foregoing and, accordingly, approval and entry of the amended claims are respectfully requested.

Applicants respectfully submit that claims 17-18 patentably distinguish over the previously cited prior art.

**Conclusion**

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

If there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935. It is respectfully requested that this Preliminary Amendment be entered in the above-referenced application.

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Respectfully submitted,

STAAS & HALSEY LLP

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